



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5172

<b>SERIAL NUMBER</b> 10/587,488	<b>FILING OR 371(c) DATE</b> 07/27/2006 <b>RULE</b>	<b>CLASS</b> 381	<b>GROUP ART UNIT</b> 2614	<b>ATTORNEY DOCKET NO.</b> PS03 0228US	
<b>APPLICANTS</b> Stefan Gustavsson, Helsingborg, SWEDEN;					
P# 10/22/09 <b>** CONTINUING DATA *****</b> This application is a 371 of PCT/EP05/00570 01/21/2005					
<b>** FOREIGN APPLICATIONS *****</b> EUROPEAN PATENT OFFICE (EPO) 04001929.1 01/29/2004					
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 02/25/2007</b>					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged Examiner's Signature _____ Initials _____		<b>STATE OR COUNTRY</b> SWEDEN	<b>SHEETS DRAWING</b> 2	<b>TOTAL CLAIMS</b> 10	<b>INDEPENDENT CLAIMS</b> 2
<b>ADDRESS</b> 58561					
<b>TITLE</b> SOUND REPRODUCTION IN PORTABLE ELECTRONIC EQUIPMENT					
<b>FILING FEE RECEIVED</b> 1530	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		